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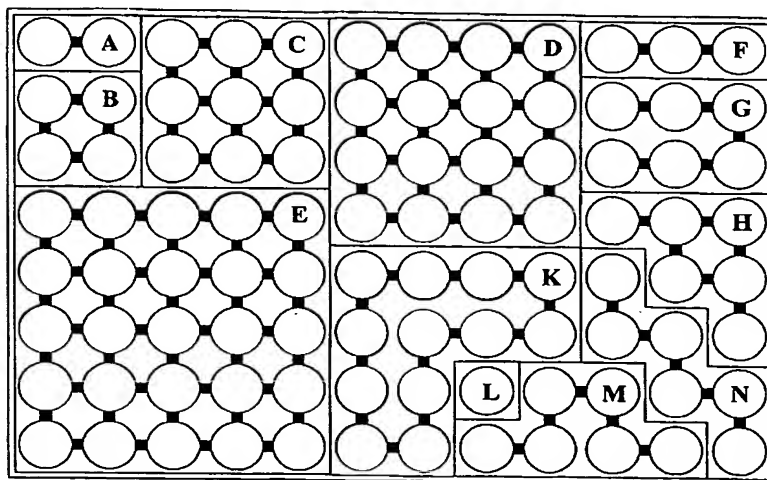
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(54) Title: METHOD OF DETECTING MULTIPLE ANALYTES



(57) Abstract: The invention relates to a a microtiter plate and its use in a method of the invention, which microtiter plate comprises a plurality of containers, wherein the bottom of each container comprises a (semi-)permeable membrane capable of directly or indirectly binding an analyte, and wherein each container is separated from an adjacent container by a container dividing wall, wherein the containers are grouped in one or more clusters, each cluster comprising at least two containers, wherein said clusters are separated from adjacent clusters by a cluster dividing wall and wherein at least part of the container dividing wall is lower than the cluster dividing wall or wherein the container dividing wall contains at least one passageway connecting at least two adjacent containers within a cluster, said passageway being at a distance from the bottom of the container and at least partly below the top of the container.

WO 2005/021130 A1



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